

## ABSTRACT

The present invention is directed to pharmaceutical compositions comprising a telomerase reverse transcriptase polypeptide or a polypeptide homologous to a telomerase reverse transcriptase. The present invention is also  
5 directed to pharmaceutical compositions comprising a polynucleotide encoding either of the aforesaid polypeptides. The present invention is further directed to methods for eliciting an immune response to telomerase reverse transcriptase in a subject.

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